



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
4770-0103PUS1APPLICATION NO.
10/511,143APPLICANT
UCHIDA, Daisuke et al.FILING DATE
October 14, 2004GROUP
1762

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
	US						
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
CC	Japan	2002-121394	A	2002-04-23	JAPAN			Abs	
↓	Japan	9-183919	A	1997-07-15	JAPAN			Abs	
↓	Japan	10-306082	A	1998-11-17	JAPAN			Abs	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

Cathy Lam

DATE CONSIDERED

10-18-2005

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DTU4 Rec'd PCT/PTO 1 4 OCT 2004

PTO/SB/08a/b (08-03)

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
				Filing Date	October 14, 2004
				First Named Inventor	Daisuke UCHIDA
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	4770-0103PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
CL	BA**	JP-2001-1724157-A	06-26-2001			
	BB**	JP-2000-345006-A	12-12-2000			
	BC**	JP-10-226789-A	08-25-1998			
	BD**	JP-3-166256-A	07-18-1991			
	BE**	JP-9-213140-A	08-15-1997			
	BF**	JP-2001-156409-A	06-08-2001			
	BG**	JP-10-60447-A	03-03-1998			
	BH**	JP-11-61134-A	03-05-1999			
	BJ**	EP-0757015-A	02-05-1997			
	BJ**	WO-01/09234-A1	02-08-2001			
	BK**	JP-1-294792-A	11-28-1989			
	BL**	JP-9-13037-A	01-14-1997			
	BM**	JP-2003-82291-A	03-19-2003			
	BN**	EP-1197514-A1	04-17-2002			

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NON PATENT LITERATURE DOCUMENTS			
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Orthy Tam</i>	Date Considered	10-18-2005
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